Acadia National Park



Acadia Paw Press

Greetings from Acadia!

NOTICE: This is your last paper issue of the Acadia Paw Press! We are finally going electronic. To reduce mailing costs and staff time, starting next school year (fall 2005), the Paw Press will only be available on the park's website. You must include an e-mail address on the enclosed program reservation form to receive an e-mail reminder when a new edition of the Paw Press is available online. If an electronic version of this newsletter presents a problem for you, please contact the education coordinator's office at 207-288-8822. In the near future you will be able to register for programs online and receive your program confirmations via e-mail.

School Service Learning Program and Sumner Adult Education, also taking place at Schoodic. The third grant is a partnership with the MDI Historical Society and the Woodlawn Museum. It would fund a two-day workshop for elementary teachers that includes a visit to all three historical sites (Carroll Homestead, Sound School House, and the Black House). Keep your fingers crossed that there's enough money to fund all three of these grants!

partnership with the Sumner High

Kate Petrie had a successful season at Schoodic last fall with over 300 students, teachers, and parents

attending the SEA program. A valuable part of this program is the involvement of Artists-in-Residence. Several painters and a photographer inspired and engaged the middle school students through artistic activities. Kate also organized a one-day art workshop for the public at Schoodic as well as a field class on marine algae with Dr. Susan Brawley. Look for announcements in this newsletter about upcoming spring workshops at Schoodic.

Marc Neidig has worked closely with the Abbe Museum staff over the past year in developing a traveling educational kit on

News from the Education Staff

Winter means computer work, meetings, and grant writing for me. This winter I submitted three NPS grant proposals for education. One is a follow-up to a grant we received two years ago for the Schoodic Education Adventure (SEA) program. The second phase of the grant includes teacher activity and logistics guides, student journals, a color program brochure, a traveling exhibit, on-site orientation for school principals, and SEA webpages. The second grant is a



National Park Service Websites

www.nps.gov/acad

The official website of Acadia National Park. Includes information on park resources, trip planning, and more.

www.nps.gov/eeweb/enved.htm

The home of Acadia National Park's education program. Offers links to teacher, parent, and student resources; the Junior Ranger program; online activities for kids; and more.

www.nps.gov/learn

Serves all teachers and learners with national park curriculum-based learning tools, teaching resources, online activities, and Junior Ranger programs.

www.efieldtrips.org

Includes interactive virtual national park visits, trip journal worksheets, "ask an expert," and live web chats.



National Park Service U.S. Department of the Interior

Acadia National Park encompasses over 47,000 acres of granite-domed mountains, woodlands, lakes and ponds, and ocean shoreline, creating striking scenery and diverse habitats. This diverse environment combines with a rich cultural history to create unparalleled scientific, educational, and recreational opportunities in a spectacular setting.

Education Office Acadia National Park

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The National Park Service cares for the special places saved by the American people so that all may experience our heritage.

Greetings, continued

Passamaquoddy culture and history for middle school classrooms. The kit has completed the pilot stage. The finished model is in production and is scheduled to be ready by the start of the 2005/06 school year. In the meantime Marc has been involved in interpretive planning for the park's Isle au Haut and Schoodic Peninsula sites.

Donna Healy has been occupied in getting two extensive database projects for education on track, moving us closer to having the Educator's Resource Library catalog online and accessible from your computer. She is also making new videos for the fall Animals of Acadia program that will have both a beaver and a peregrine falcon component.

Intern Sally Stevens from Ipswich, Massachusetts, has lots of teaching experience in private and public schools. She has a Master's in Education from Antioch New England and also studied nature illustration. Sally has volunteered with several organizations including the Massachusetts Audubon Society, the Wells National Estuarine Research Reserve, and most recently the Hohokam Pima National Monument in Arizona.

Eliza Goode is traveling here from Missoula, Montana, where she is a student at the University of Montana. She is interested in writing and wildlife film-making. Eliza worked on Mount Desert Island one summer and was an AmeriCorps volunteer in New York and California.

We are all looking forward to helping you and your class have a great learning experience at Acadia this spring!

Leave No Trace,

Cynthia Ocel

Cipithia

Education Coordinator

TV Turn-Off Week

Acadia National Park has participated in this week-long event for the past couple of years and will be doing so again this year. The dates are April 25 to May 1, the week after spring break. The full activity schedule with Acadia's

program date and time will be available soon. Encourage your students and children (adults are welcome too!) to join a park ranger for a fun program during this "unplugged" week.

Check Out Our Updated Webpages!

Ginny Reams, Acadia's writereditor, has been busy this winter improving and expanding the education pages on the park's website. Many of the written materials we've given to educators in the past are now available online thanks to Ginny's skills and effort.

Click on www.nps.gov/acad/eeweb/enved.htm to find:

• Acadia Paw Press education newsletter

- Program objectives and alignment with Maine's learning results for each of our curriculum-based program
- Program educator's guides and bibliographies
- Fire & Ice geology PowerPoint presentation (coming soon)
- Philosophy statement for Acadia's education district
- Student Gallery—Look for your students' letters and artwork!

Junior Ranger Challenge Grant

The National Park Foundation has initiated a new challenge grant up to \$7,500 to support Junior Ranger programs in individual national parks. Funds may be used to develop, enhance, or expand Junior Ranger programs (\$15,000 can buy a lot of Junior Ranger books!). If you have ideas on how to raise our share of the money or how to use the grant money, or

if your class/school would like to participate in a local fundraising activity for Acadia's Junior Rangers, please contact our education office as soon as possible. The challenge grant application will be submitted by the park on April 15. Successful grantees will be notified in mid-May, and dollars must be collected by October 14, 2005.



Guide's Guide

The Guide's Guide to Acadia National Park was designed to provide accurate information about the park to group leaders, educators, tour operators, park employees, and anyone else who wants to be "in the know." It contains a wealth of detailed information about park facilities, natural and cultural resources, and more. The Guide's Guide was written and compiled by Laurie Hobbs-Olson, former education coordinator at Acadia National Park, with input from many park employees, and made possible by a Parks As Classrooms grant. You can find this valuable resource at www.nps.gov/acad/comserv/ guidesguide.htm

Teacher and Student Surveys

Your thoughts and suggestions are important in evaluating what we do. This spring and fall our office will be conducting new surveys to help determine if we are meeting your needs and if our programs are meeting their objectives.

Teacher surveys will be distributed at our ranger-led programs. The student surveys with instructions will be sent to you with your program confirmation. We hope you will help us by participating in these optional assessments.

National Environmental Education Week April 10–16, 2005

This week of "educational preparation" for Earth Day (April 22) is coordinated by the National Environmental Education & Training Foundation in cooperation with dozens of outstanding organizations and agencies. Participate as an educator by going to www.eeweek.org and click on the "to-do list" and "tools & links" pages. These pages will give you lots of ideas for environmental learning during this week-long event.

Clean-Up Day

The annual roadside clean-up for Hancock County is scheduled for Saturday, April 30, from 8:30 to 11:30 a.m. Sign up in advance with Mike at Friends of Acadia (207-288-3340). Both individuals and groups are encouraged to participate.



Upcoming Workshops and Conferences

Saturday, May 7 **Forests in Spring** Acadia National Park, Bar Harbor, Maine 9-11:30 a.m. Join us in an exploration of Acadia's forest. During this twomile guided walk, you will learn to identify common plants and plant-like organisms (e.g., lichens, fungus, etc.), discover their natural history, and uncover the many interrelationships that exist in our forests. This workshop will provide stimulating content to all educators regardless of their knowledge base.

The subject matter covered can

easily be integrated into the natural science curricula for any grade level. Contact hours are available. Space is limited. *Registration deadline is April 29*. To register, contact Marc Neidig, workshop facilitator, at the Education Office at 207-288-8824.

August 1-5, 2005

Project Learning Tree – Forest Inventory Growth (FIG) Schoodic Education and Research Center, Winter Harbor, Maine Be part of a new partnership between middle/high school teachers and professional foresters/ natural resource specialists that establishes forest plots in various bioregions around the state. Students collect data using standardized forms, then enter the data onto a Maine Forest Service webpage. This training will provide teachers with the tools to understand our forest habitats as a natural and cultural resource through math, social studies, and the scientific process. For more information, contact Maine PLT Coordinator Pat Maloney at 207-626-7990 or meplt@gwi.net, or visit www.mainetreefoundation.org.

What's Happening at the Schoodic District?



SEA Residential Program

The Schoodic Education Adventure (SEA) residential program is currently accepting reservations for the fall 2005 season. *The deadline for registering is April 30*. We will be offering two program formats this year:

- Four-day/three-night program for \$75 per student.
- Three-day/two-night program for \$50 per student.
- Teachers and chaperones attend at no charge.

Educators wishing to register for a fall 2005 session must attend a one-

Geology Class

August 8-12, 2005

Teaching Earth Science – Elementary Grades

A week-long, field-based residential course on the spectacular Schoodic Peninsula. This three-credit course is offered through the University of Maine - Orono (ESC 463). For more information, contact rgrkate@aol.com.

time, two-day SEA training by the end of June. Two sessions will be offered for educators who have not previously attended training. The training sessions will take place on May 19–20 and June 28–29. *The deadline for workshop registration is April 30*. Contact hours are available upon request.

To sign up for a training session or request an electronic SEA application, send an e-mail to kate_petrie@nps.gov. Or to request a paper application, call 207-288-8823. Reservations will not be taken over the phone.

Resource Acadia

Saturday, May 14; time TBA
Caring For Historical Resources
in Acadia National Park

Lee Terzis, Acadia's Cultural Resources Program Manager, will give an update on the stewardship of historical resources, including archaeology, at the park.

SERC Director Hired

Dr. Jim McKenna from Essex, Connecticut, started work in February as director of the Schoodic Education and Research Center (SERC).

Dr. McKenna has a background in oceanography and biochemistry. Among other experiences, he has worked as a self-employed marine environmental consultant, directed the Williams College – Mystic Seaport Maritimes Studies Program, and has been involved in a number of coastal research projects.

Dr. McKenna will have a huge job overseeing the development of the multi-faceted, multi-partner SERC facility. It is an exciting time for connecting research and education at Acadia. You will be hearing more about Schoodic in the news media as this mission progresses.

Volunteer in the Park!

The education office is looking for reliable people who can dedicate a few hours per week or month to help with two important database projects.

One project focuses on the Educator's Resource Library, which includes over 500 titles and videos. The goal is to have a searchable online catalog of items available for check-out. We are constantly adding books to our library but right now the only way to know what we have is to check the shelves. Last fall volunteer Jenn Schramm entered 50% of the library data so we are halfway there!

The other project involves Internet research to find colleges and universities operating on a quarter system and/or having a strong environmental education program. Their contact information will be entered into a new intern database used to more effectively target sources of potential interns for our school programs.

Volunteers work with some fun folks in relaxed surroundings. If you are interested in helping with either one of these projects (or others!), please call Cynthia Ocel at 207-288-8822.



Volunteer Paula Mrozicki working with children. Photo ©Karl Decker.

"It is our task in our time and in our generation to hand down undiminished to those who come after us, as was handed down by those who went before, the natural wealth and beauty which is ours."

- John F. Kennedy, President



National Park Service
U.S. Department of the Interior

Education Office Acadia National Park P.O. Box 177 Bar Harbor, ME 04609

Acadia National Park - Program Reservation Form

Teacher Nar	ne(s)		Fax to 288-8831 or mail to Education Office	
School				Acadia National Park
School Phone # # of Students				P.O. Box 177 Bar Harbor, ME 04609
		e of the Paw Press. To receive an e-mai	l when the next Paw Pres	ss is online, please provide
	** <u>Please n</u>	nake a separate copy of this form	for each program yo	ou request!**
Please chec	k one			
	60-minute cla	- What Do Rangers Do? assroom presentation for upcoming Junio es: April 11 through May	or Rangers.	PLEASE SPECIFY TIMES
	Please fill out Locations wil	- Junior Ranger Day Junior Ranger Day volunteer sheet on the location will be noted on your may to June 10		Time: 9 a.m. – 12 p.m.
		e – Carroll Homestead es: April 25 to June 10		Time: 9 a.m. – 1 p.m.
	90-minute cla	- Where in the World is Tuzigoot? assroom presentation. es: April 11 through May		PLEASE SPECIFY TIMES
	Available date	- Shoreline Discovery es: April - Fri. 15; May - Mon. 2, Tues. 3, M . 31; June - Wed. 1	Ion. 16, Tues. 17, Wed. 18,	Time: 9 a.m. – 12:30 p.m.
	Please circle t	h Eighth Grades – Fire and Ice the grade level participating: 6 7 8 es: April 11 to June 10		Time: 9 a.m. – 1 p.m.
First Choic	e Date			
Second Choice Date				
Third Choice Date				
		ow if you have any conflicts with will you be doing with your students?	the scheduled progr	am times.
• Program e www.nps.g	ducator's guide gov/acad/eewel		oreline) are available on th	
 Note below 	w any special r	equests or needs, including accessibility of	or medical issues.	

you will be contacted by phone.

Office Use Only:

Confirmation sent:

Program date:

A confirmation letter will be mailed within one week of processing your program request. If there is a conflict with dates,

Junior Ranger Day 2005 Volunteer Form

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Please write names of chaperones and students or attach a class list.							
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Volunteer Activity	7•						
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Students, chaperones, and teachers will be participating in Junior Ranger Day							
activities at Acadia National Park. Activities include cleaning up trash and brush							
and planting revegetation sites in the park.							
- ,							
Group Leader							
	(Signature)		(Date)				
School Principal							
r - r	(Signature)		(Date)				
	(OiSilataic)		(Dute)				

Acadia National Park - 2005 Spring Programs



THIRD GRADE

What Do Rangers Do?

A one-hour, in-class presentation about the mission of the National Park Service and the different jobs of the people who work in the park. This is part of the student requirements to become a Junior Ranger, along with workbook activities and Junior Ranger Day at Acadia. *Available April 11 through May*.

Junior Ranger Day!

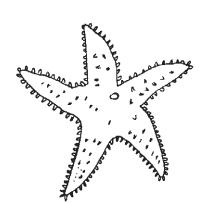
The final step in becoming a Junior Ranger! Students take the Junior Ranger pledge and participate in a park clean-up and resource project. If participating, please fill out the Junior Ranger Day form on the back of the program reservation sheet. *Available May to June 10*.



FOURTH GRADE

Carroll Homestead

Find out what it was like to live on Mount Desert Island 100 years ago. Includes a special tour of the Mountain House and a look at the daily life of a local family. *Available April 25 to June 10*.



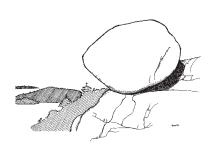
FIFTH GRADE

Where in the World Is Tuzigoot?

Explore the history and mission of our country's diverse National Park System in this 90-minute classroom presentation that engages students through small group investigations. *Available April 11 through May*.



Who lives in the mudflats? What causes the tides? How are animals and plants adapted to life in a tidepool? How does the forest survive near the sea? Discover the answers to these and other coastal questions. *Available April* 15; *May* 2, 3, 16, 17, 18, 30, and 31; and June 1.



SIXTH - EIGHTH GRADE

Fire and Ice - Discovering Acadia's Geologic Past

While hiking around Great Head, we will read the landscape and share the story of Acadia's geologic past. See evidence of the local rock cycle, glacial features, and plate tectonics. Warning: The hiking trail is considered fairly strenuous! This program works best as a review of basic geologic terms and processes studied in the classroom. Available April 11 to June 10.

Reservation deadline is March 25!



Acadia National Park

P.O. Box 177 Bar Harbor, ME 04609

207-288-8822 phone 207-288-8831 fax

Acadia National Park Image Release Form I do _____ / do not ____ give permission for any photos or videos taken of my child or any artwork made by my child during educational programs at Acadia National Park to be used for public relations by the National Park Service. Child's Name: Your Name: _____ Date: ____ Signature: Relation to Child: Child's School: National Park Service Acadia National Park P.O. Box 177 U.S. Department of the Interior Bar Harbor, ME 04609 207-288-8822 phone 207-288-8831 fax Acadia National Park Image Release Form I do _____ / do not ____ give permission for any photos or videos taken of my child or any artwork made by my child during educational programs at Acadia National Park to be used for public relations by the National Park Service. Child's Name: Your Name: _____ Date: _____ Signature: Relation to Child: Child's School: